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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: HARPOLD et al.

Serial No.: 07/938,154

Filed: April 3, 1991

For: HUMAN NEURONAL NICOTINIC
ACETYLCHOLINE RECEPTOR COMPOSITIONS
AND METHODS EMPLOYING SAME

Group Art Unit: 1812

Examiner: Ulm, J.

I hereby certify that this paper and the attached papers are being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Assistant Commissioner for Patents
Washington, D.C. 20231, on this date.

04/25/96

Date


Stephanie L. Seidman

SUBMISSION OF AN AMENDMENT UNDER TRANSITIONAL RULE 129(a)

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

This application, which is the National Stage of PCT Application No. PCT/US91/02311 that has an International Filing Date of April 3, 1991, and entered the National Stage in the U.S. on November 30, 1992, was pending for at least two years on June 8, 1995. This submission is filed prior to filing an Appeal Brief under 37 C.F.R. §1.192 and prior to abandonment of the above-identified application. The following amendments and remarks are responsive to the Office Action, mailed on April 25, 1995, and to the remarks in the Advisory Action, mailed November 15, 1995.

IN SPECIFICATION:

Please amend the specification as follows:

at page 14, line 22, replace "translated" with —transcribed— ✓; and

at page 14, line 23, replace "transcription" with —translation— ✓.

- translation and transcription

IN THE CLAIMS:

Please add claims 76-96 as follows:

—76. A substantially pure subunit of a human nicotinic acetylcholine receptor encoded by the molecule of claim 73.—

—77. A substantially pure subunit of a human nicotinic acetylcholine receptor encoded by the molecule of claim 74.—



3'
2/27/96